



REPORT
OF THE
COMMITTEE OF VISITORS
OF
THE LUNATIC ASYLUM,
FOR THE
CITY & COUNTY OF BRISTOL,
AS
PRESENTED TO THE TOWN COUNCIL,
ON THE
FIRST JANUARY, 1867,
TOGETHER
WITH THE REPORTS OF THE
Medical Superintendent & Chaplain.

BRISTOL:
T. H. MILLS, PRINTER, GAZETTE OFFICE, NICHOLAS-STREET.

1867.

This REPORT was presented to the Council of the City of Bristol on the 1st January, 1867, and ordered to be printed and circulated amongst the Members of the Council.

DAN : BURGESS,

TOWN CLERK.

Council House, Bristol.

TO THE COUNCIL OF THE CITY OF BRISTOL.

THE REPORT
OF THE
COMMITTEE OF VISITORS
OF THE
LUNATIC ASYLUM,
OF THE
CITY AND COUNTY OF BRISTOL, AT
STAPLETON.

YOUR COMMITTEE feel pleasure in reporting that the State of the Asylum during the past year has been very satisfactory.

The number of Patients has again largely increased in the course of the year. The greatest number at one time has been 225, being 13 in excess of the year 1865

and 25 more than the Asylum was built to accommodate. The present number is 215, namely, 109 Males and 106 Females.

The Committee have still under their anxious consideration the pressing necessity of a better Supply of Water, and although they have been enabled, during the past Summer, with the greatest possible economy, to find a moderate supply, they feel that in case of emergency the quantity now available would be inadequate for the wants of so large an Establishment.

The Commissioners in Lunacy have lately visited the Asylum, and continue to report favourably of it in all departments. Their most pressing remarks apply to the crowded state of the House, and the deficient Supply of Water.

A Copy of the Commissioners' Minutes will accompany this Report.

The Report of Dr. Stephens, which is appended hereto, supplies valuable information as to the existing Regulation and the Sanitary Condition of the Patients.

The whole of the Establishment is in excellent order, and reflects credit on the Superintendent, the Chaplain, and other Officers, who, in their respective departments, have ably and willingly co-operated with the Committee to promote the comfort and improvement of the Patients.

By Order of the Committee,

FREDERICK TERRELL,

CHAIRMAN.

Council House,

28th December, 1866.

REPORT

OF THE

Visiting Commissioners in Lunacy.

BRISTOL LUNATIC ASYLUM,
18th October, 1866.

SINCE this Asylum was visited on the 24th April, in 1865, there have been 115 admissions, 60 males and 55 females; 65 discharges, 36 males, and 29 females, of whom 29 males and 21 females were recovered; and 36 deaths, 25 males and 11 females. The deaths have all been from ordinary causes, the principal being general palsy, epilepsy, phthisis, chronic brain-disease, maniacal exhaustion, and old age. There was a sudden death from disease of the heart, in which an inquest was held, and a verdict to that effect returned.

A severe outbreak of diarrhoea occurred last August, but, notwithstanding the disadvantage of having no means of separating such cases, there was no death.

In connection with this now pressing question of enlargement, the want of such means, and how to be applied, will require consideration.

The health of the Asylum at present is in a fair state, six men and eleven women being entered as taking medicine,—two of each sex being in bed as we passed through the wards; but apparently no very serious case.

The numbers here to day are 104 males and 105 females, 209 Patients altogether; a less number than there has been at other periods of the present year, when beds had to be provided for 225, or 25 in excess of what the building can properly accommodate. Even to-day we find the dormitories occasionally over-crowded and several corridors turned into dormitories; a highly inconvenient arrangement. It is most necessary, therefore, that the question of enlargement should not be longer delayed; as the difficulty, in our opinion, looking to the prevailing character of the chronic cases here, is not one that will safely admit of the application of the 8th section of the Act of 1862, by way of either postponement or remedy.

At our visit to-day we have found the Asylum generally in a most creditable state, subject to the remarks just made.

The several day-rooms and dormitories were in excellent order; the bedding clean and good everywhere, and the experiment of papering two Infirmary bedrooms, in each division, has been tried with perfect success, and the effect is so cheerful and pleasing, that the rest of the dormitories will shortly, we hope, have the same advantage; and the dayrooms, as formerly suggested, receive the relief of a little variety of colour.

The corridors in the two wings, since the last visit, have had a heating apparatus placed in them, additions have been made which complete the fitting up of the wash-house; and attention has been given to the recommendation for planting with trees the walk round the Asylum grounds.

The personal condition of both sexes to-day, allowance being made for the unfavourable character of an unusually large proportion of the cases, was generally very satisfactory. They were free from excitement, and on the whole were well clothed.

In the dining-hall a good dinner of meat - pudding, potatoes, and beer, was served to 38 male and 37 female Patients, whose conduct, without exception, was orderly and becoming; but we should think it a great improvement if arrangements for quicker service were made.

The rest of the Patients dine in their wards; both the dining-hall and chapel being inadequate to even the present numbers in the house, a circumstance that should be kept in mind when the structural additions now necessary are made.

The Chapel attendance comprise all that there is room for, or greatly less than half the number of inmates.

On the male side there seem to be regularly employed 75, many epileptics being included; and on the female side there are 60 daily at work.

With few exceptions (and those amongst the women) out-door exercise is afforded to all the Patients, and about a third in each division have opportunities of walking beyond the Asylum grounds.

There is, we think, a fair provision of recreation and amusement generally, but as yet there is no musical band, and the ground-floor wards are still without bagatelle boards.

A more serious difficulty continues to exist in the water-supply, which for the Summer months is still wholly inadequate to the requirements of the Asylum; but the subject, so vitally important to the health of the Patients, is now before the Committee, in connection with a suggestion from Doctor Stephens for a fresh source of supply from the opposite side of the river, which we trust it will be found practicable to give effect to. The Asylum should not be subject to this danger for another year, if it can possibly be prevented.

Of other matters of statistory enquiry we have only to add that the instances of seclusion and of wet and dirty beds, considering the large number of epileptic and feeble cases, are commendably few and rare; and our preceding remarks will have shown that we continue to think very highly of the superintendence and conduct by which the good order and general efficiency of this Asylum are so well maintained.

JOHN FORSTER, } Commissioners in
ROBERT NAIRN, } Lunacy.

SIXTH ANNUAL REPORT

OF THE

MEDICAL SUPERINTENDENT.

1866.

To the Committee of Visitors of the Bristol Lunatic Asylum.

GENTLEMEN,

Your Superintendent, with all respect, presents his
Annual Report on the State of the Asylum.

The Admissions, Re-admissions, Discharges, and
Deaths, during the year 1866, have been as follows:—

	MALES.			FEMALES.		
	Private.	Pauper.	Total.	Private.	Pauper.	Total.
On the Books Dec. } 31st, 1865. }	1	105	106	2	101	103
Admitted in 1866..	„	36	36	1	29	30
Re-admitted in 1866	„	6	6	„	2	2
Discharged, Re- } covered ... }	„	18	18	1	13	14
Removed	„	5	5	„	7	7
Died	1	14	15	„	8	8
Remaining 31st } Dec. 1866 ... }	„	110	110	2	104	106
Highest Resident } Numbers ... }	„	„	115	„	110	225
Average Resident } Numbers ... }	„	„	111	„	106	217

In the Months of March, April, and May, the resident numbers, collectively, rose to 225, 223, and 223, exceeding the highest resident number of 1865 by 13, or $12\frac{1}{2}$ per cent. more than the Asylum is designed to accommodate. After the month of May, the resident numbers gradually declined, the lowest number being 210 in the month of September.

Highest
Resident
Numbers.

At the end of the year 1865, the inmates of the Asylum, belonged to the Borough Unions, Out-Unions, Borough Fund, &c., in the following proportions, viz.:—Bristol Union, 105; Clifton, 67; Bedminster, 19; on the Borough Fund, 12; Out-Unions, 3; Private Patients, maintained by their friends, 3. Total, 209. On December 31st, 1866, the numbers belonging to each Union, &c., stood as follows:—Bristol, 111; Clifton, 67; Bedminster, 21; Borough Fund, 11; Out Unions, 4; Private Patients, 2. Total, 216. Shewing the patients contributed by each of the Unions to be nearly in the same proportions as in the year, 1865. Of the admissions during the past year, 13 men and 14 women were considered, at reception, as possibly curable; and 29 men and 17 women as not recoverable. Eighteen men and 14 women have been discharged recovered, or 43 per cent. calculated on the admissions of the year. Fifteen men and eight women have died.

Proportion of
Patients to each
Union, &c.

Admissions,
Discharges, and
Deaths.

A Male Patient died of confluent small pox, how General Health: contracted it was difficult to conjecture, the man having had no communication with visitors from without the

Asylum for nearly two years. Every precaution was taken to prevent further infection, and no other case of small pox appeared.

During the month of August several outbreaks of severe diarrhoea occurred, Attendants, Servants, and Patients being attacked in pretty equal proportions.

The attacks, for the most part, took place early in the morning, and were often accompanied with vomiting and much prostration.

The female inmates suffered in larger proportion than the men; and several old or otherwise feeble patients appeared for a time in danger of sinking. The most severe sufferer was a young female private patient, who remained cold and completely collapsed for several hours. All, however, eventually recovered.

The Deaths have been fewer in number than last year, and their relative proportion to the average number of resident patients also lower. All were from ordinary causes, and no self-inflicted or accidental death has occurred during the six years the Asylum has been in operation. This immunity calls for much thankfulness on the part of the Superintendent. An Inquest has been held on a female patient, who died suddenly from heart-disease, and a verdict returned in accordance with the evidence.

No self inflicted
or
accidental death.

Inquest.

At the commencement of this Report the overcrowded condition of the Asylum, especially during the Spring months, has been mentioned. The danger of crowding 225 inmates, most of whom belong to the unsafe classes of Lunatics, into a building accurately constructed (including the single rooms) upon a scale of accommodation for 200 patients only, and the interruption of discipline, and interference with the comfort of the inmates in general, resulting from over-populated dormitories, day-rooms, and airing-courts, will be readily comprehended, together with the risk to the health of the community, by over-crowding any building, however well adapted for a smaller number of inhabitants. In estimating the amount of accommodation required in such buildings, it should be remembered that the *highest resident number*, not the *average resident number*, indicates the sum of accommodation likely to be needed.

Asylum
overcrowded.

Upon means for relieving or preventing overcrowding the Asylum, your Superintendent has nothing to remark as supplementary to the suggestions embodied in his Report for 1865, and former years. Growing experience, however, deepens his conviction that much, or permanent, relief will not be obtained by transferring *quasi* harmless or imbecile patients to the Wards of Union Houses.

At present a large proportion of patients sent to the Asylum, and which have previously been found unmanageable in the imbecile wards of Union Houses,

consists of chronic imbeciles, paralytics, and even idiot children.

Occupations and
Amusements.

No essential changes have been made during the past year in the internal arrangements of the Asylum, or the domestic or industrial management of the patients. A due admixture of industry with amusements has been the object aimed at. During the Winter months the Superintendent gave weekly evening readings in the hall, but especial mention must be made of a most entertaining evening, when Mrs. M'Cready volunteered to give, gratuitously, some of her talented scenic recitations, and also provided stage decorations for the occasion. Our inmates expressed themselves as highly gratified by the performance, and very grateful to Mrs. M'Cready for her unsolicited kindness.

Value of
Patients' Labour

The amount of work done by patients, together with their various occupations, have always heretofore been set forth in the statistical portion of each Annual Report, and will be found among the Tables. But, for the first time, Tables specifying the *money value* of the labour of the patients, are appended to the Report. It will be seen by these Tables that the value of labour and work of all kinds done by the men, during the year, amounted to £280 14s. 4d.; and the value of female occupations to £173 4s. 7d. Total value of the proceeds of the united labour of the patients, £453 18s. 11d. In forming this estimate *four patients* are valued as equivalent to *one* ordinary workman or labourer. By this scale of

equivalents the results of the labour, of artisan patients in particular, are much under-estimated; but as a similar method has been used in other Asylums, it is adopted by the Superintendent here.

It must, however, be stated that productive employments only are rated in this return, as being of *pecuniary value*, therefore ward assistance and coir picking are omitted in the Tables, not because those employments are really valueless, even in pecuniary results, but from an unwillingness to introduce into this estimate of profit, any items which may even appear to carry a false or fictitious value.

A desire, however, to benefit the finances of the Asylum, by deriving a profit from the labour of the patients, would, taken alone, be a false principle. Because an institution for the cure of mental maladies, cannot be made a mere house of industry, without perverting its proper intentions. On the other hand (at least so thinks your Superintendent) a well regulated Asylum ought not to be a house of amusement, or an abode of good tempered listlessness, only.

Curative
intention of
Occupation.

The point to be attained is to mingle times for occupation with periods for relaxation and amusement, so that the minds of the patients may be strengthened and refreshed; by a well adjusted alternation of occupation and repose.

Stocking knitting would be a desirable, and perhaps profitable, employment for some of the women, but it seems to be an art totally unknown to that class of the population from which the inmates of the Bristol Asylum are in the main derived, and would, therefore, require a skilled person as an instructor.

Visit of the
Commissioners
in Lunacy and
their Report.

On the 18th October, the Asylum was inspected by two Commissioners in Lunacy. The most prominent heads of their Report relate to the overfilled state of the Asylum, and the deficient supply of water; as both of these urgently-pressing subjects are receiving the most careful consideration of your Committee, it is needless here to refer to them again, beyond noticing the views of the Commissioners regarding the crowded condition of the Asylum:—"viz., that the difficulty, in our opinion, looking to the prevailing character of the chronic cases here, is not one that will safely admit of the application of the 8th section of the Act of 1862, by way of either postponement or remedy."

The Commissioners, likewise, notice the very large proportion of cases of an unfavourable character in this Asylum, and the unusually high per centage of epileptic and feeble patients. After expressing their satisfaction with what has been done in papering the infirmary dormitories, they strongly recommend this to be extended to the other sleeping-rooms. This recommendation, together with the introduction of some neat, but cheerful, colouring on the walls of the day-rooms, the Superintendent hopes to see

adopted. A few suggestions, of minor importance, made by the Commissioners, will, it is believed, be readily complied with, including a just criticism on the slowness with which dinner was served to the patients in the dining-hall. For this evil a remedy must be contrived.

Bagatelle Tables (previously ordered) have, since the visit of the Commissioners, been placed in the ground-floor wards on both sides of the house.

Your Committee having already sanctioned the formation of a musical band, the Superintendent hopes to have this in progress before the winter season expires. The Commissioners conclude their Report by recording their satisfaction with the good order and condition in general of the Asylum and its inmates.

Two accidents require notice. The first happened to a male patient, who fell while wheeling a barrow in the grounds, and fractured the thigh bone in the upper third. The second accident to a female employed in the laundry, who took hold of the spindle of the wringing machine, during its rotation, and fractured the radius and ulna of her right arm.

Accidents.

A considerable portion of the potato crop, otherwise a heavy one, is again damaged, but certainly not to the extent of last year. During the sickly season of Autumn diarrhoea of a severe type being prevalent in the Asylum. and cholera having appeared in the city, your Committee

Farm,

provided the Superintendent with extra medical assistance, who desires to record his appreciation of the efficient aid then received from Mr. W. H. Day.

The Superintendent continues to have the cordial co-operation of his fellow-officers, and concludes his Sixth Annual Report by returning thanks to your Committee for their continued confidence, and begs to subscribe himself

Gentlemen,

Your faithful and obedient Servant,

HENRY OXLEY STEPHENS, M.D., M.R.C.P., &c.

January 1st, 1867.

STATISTICAL TABLES.

Table 1.—Shewing the Admissions, Re-admissions, Discharges, and Deaths, during the Year, 1866.

					Males.	Females.	Total.	
In the Asylum, January 1st, 1866					...	106	103	209
					Males.	Females.	Total.	
Admitted for the first time								
during the year					...	36	30	66
Re-admitted during the year						6	2	8
						42	32	74
Total under care during the Year					...	148	135	283
					Males.	Females.	Total.	
Discharged or Removed—								
Recovered					...	18	14	32
Relieved					...	4	7	11
Not Improved					...	1	0	1
Died...					...	15	8	23
Total Discharged and Died during the								
Year					...	38	29	67
Remaining in the Asylum, December 31st,								
1866					...	110	106	216
Average Numbers Resident during the Year						111	106	217

Table 2.—Shewing the Admissions, Re-admissions, Discharges, and Deaths, from the Opening of the Asylum to the present date, December 31st, 1866.

					Males.	Females.	Total
Persons admitted during the period of six							
Years	...	...	...	...	285	298	583
Re-admissions	...	...	...	...	23	10	33
Total of Cases Admitted					308	308	616
Discharged or Removed—							
					Males.	Females,	Total
Recovered	...	...	...	...	88	79	167
Relieved	...	...	...	...	24	38	62
Not Improved	...	...	...	...	6	9	15
Died...	...	...	...	...	80	76	156
Total Discharged and Died during the six							
Years	...	...	...	...	198	202	400
Remaining December 31st, 1866					110	106	216
Average Numbers Resident during the six							
Years	...	...	...	...	92	97	189

Table 3.—Shewing the Admissions, Discharges, and Deaths; with the mean Annual Mortality and Proportion of Recoveries per Cent. of the Admissions for each Year.

Years.	Admitted.			Discharged.									Died.			Remaining December 31, 1866.			Average Number Resident.			Per Centage of Recoveries on Admission			Per Centage of Deaths on Average Number Resident.					
				Recovered.			Relieved.			Not Improved																				
				Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.																		
Asylum opened February,																														
1861	92	115	207	5	5	10	4	12	16	2	0	2	8	11	19	39	41	80	65	77	142	5	4	4	12	14	13			
1862	46	50	96	14	9	23	7	4	11	1	5	6	11	19	30	11	13	24	76	91	167	30	18	23	14	21	17			
1863	39	39	69	8	14	22	3	5	8	1	1	2	1	6	24	8	5	13	91	103	194	20	46	31	17	7	12			
1864	42	42	84	17	20	37	2	5	7	1	2	3	14	19	33	8	10	18	99	101	200	39	47	43	14	18	16			
1865	47	39	86	26	17	43	4	5	9	0	1	1	16	11	27	15	16	31	105	93	204	55	46	51	15	11	13			
1866	42	32	74	18	14	32	4	7	11	1	0	1	15	8	23	29	21	50	111	106	217	43	44	44	13	8	11			
Total (6 years) and averages }	308	308	616	88	79	167	24	38	62	6	9	15	80	76	156	110	106	216	92	97	189	32	34	33	14	16	15			

Table 4. — Showing the History of the Annual Admissions since the Opening of the Asylum; with the Discharges and Deaths, and the Number of each Year Remaining on December 31st, 1866.

Year.	Admitted.				Of each Year's Discharged and Died in 1866.												Total Discharged and Died of each Year's Admission.												Remaining of each Year's Admissions on Dec. 31, 1866.			
	New Cases.		Relaps'd Cases.		Recovered.			Relieved.			Not Improved			Died.			Recovered.			Relieved.			Not Improved			Died.						
	Male.	Female.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.				Total.
1861	92	113	0	2	207	0	1	1	0	0	0	0	0	0	6	3	9	9	18	27	11	15	26	2	4	6	31	35	66	39	43	82
1862	44	49	2	1	96	0	0	0	0	0	0	0	0	0	1	0	1	16	12	28	3	5	8	1	1	2	13	19	32	13	13	26
1863	36	28	3	2	69	0	0	0	0	1	1	0	0	0	2	1	3	10	11		1	6	7	1	3	4	19	8	27	8	2	10
1864	39	42	3	0	84	2	0	0	0	1	1	1	0	1	0	1	1	21	18	42	2	6	8	2	1	3	7	8	15	7	9	16
1865	38	36	9	3	86	8	6	14	3	4	7	0	0	0	2	0	2	21	13	34	6	5	11	0	0	0	6	3	9	14	18	32
1866	36	30	6	2	74	8	7	15	1	1	2	0	0	0	4	3	7	8	7	15	1	1	2	0	0	0	4	3	7	29	21	50
Total	285	298	23	10	616	18	14	32	4	7	11	1	0	1	15	8	23	88	79	167	21	33	62	6	9	15	80	76	156	110	106	216

Summary of the Total Admissions, 1861—1866.

Per Centage of Cases				Male.	Female.	Total.
Recovered	..	..	..	28.66	25.73	27.19
Relieved	..	..	..	8.14	12.37	10.09
Not Improved	..	..	..	1.95	2.93	2.44
Died	..	..	..	46.05	24.75	25.40
Remaining	..	..	..	35.50	34.20	34.85
				100	100	100

Table 5.—*Shewing the Causes of Death during the Year 1866.*

CAUSES OF DEATH.	Males.	Females.	Total.
CEREBRAL OR SPINAL DISEASE :—			
Apoplexy and Paralysis	0	1	1
Epilepsy and Convulsions	2	1	3
General Paralysis	4	0	4
Maniacal and Melancholic Exhaustion and Decay	3	1	4
Inflammation and other Diseases of the Brain, Softening, Tumours, &c. ...	1	0	0
THORACIC DISEASE :—			
Inflammation of Lungs, Pleurae, and Bronchi	0	0	0
Pulmonary Consumption	1	2	3
Disease of the Heart	0	2	2
ABDOMINAL DISEASE :—			
Inflammation of Stomach, Intestines, or Peritoneum, &c.	0	0	0
Dysentery and Diarrhæa	0	1	1
Fever... ..	0	0	0
Small Pox... ..	1	0	0
Erysipelas	0	0	0
Cancer	0	0	0
General Debility and Old Age ...	3	0	0
Suicide and Accidents	0	0	0
Total	15	8	23

*Table 6. — Shewing the Length of Residence in those
Discharged Recovered,
and in those who have Died in the Year, 1866.*

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under One Month ...	1	0	1	2	1	3
From One to Three Months	4	2	6	0	2	2
„ Three to Six Months	4	5	9	2	1	3
„ Six to Nine Months	2	4	6	0	0	0
„ Nine to Twelve Months	2	2	4	0	0	0
„ One to Two Years...	4	0	4	2	1	3
„ Two to Three Years	1	0	1	0	0	0
„ Three to Four Years	0	1	1	1	1	2
„ Four to Five Years	0	0	0	2	0	2
„ Five to Six Years...	0	0	0	6	2	8
Total ...	18	14	32	15	8	23

Table 7.—Shewing the Number Admitted, Discharged, Removed, and Died during each Month, 1866.

IN MONTH OF.	ADMITTED.			DISCHARGED.			REMOVED.			DIED.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
January ...	4	4	8	1	2	3	0	1	1	0	0	0
February ...	6	2	8	2	1	3	0	1	1	0	0	0
March ...	3	6	9	0	3	3	0	0	0	1	0	1
April ...	3	3	6	1	2	3	1	1	2	2	0	2
May ...	2	2	4	1	3	4	0	1	1	2	0	2
June ...	2	1	3	3	0	3	2	1	3	0	2	2
July ...	4	3	7	2	0	2	0	0	0	3	2	5
August ...	4	0	4	2	1	3	0	0	0	4	1	5
September ...	0	1	1	2	0	2	0	0	0	1	1	2
October ...	7	4	11	0	0	0	1	0	1	2	0	2
November ...	3	3	6	2	1	3	0	1	1	0	0	0
December ...	4	3	7	2	2	4	1	0	1	0	2	2
Total ...	42	32	74	18	14	32	5	7	12	15	8	23

Table 8.—Shewing the length of time after Discharge at the time of Re-admission in 1866.

LENGTH OF TIME AFTER DISCHARGE.	HAD BEEN DISCHARGED, RECOVERED.			HAD BEEN DISCHARGED, NOT RECOVERED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under One Month...	1	1	2	0	0	0
From One to Three Months	1	1	2	0	0	0
From Three to Six Months...	2	0	2	1	0	1
From Six to Nine Months ...	0	0	0	0	0	0
From Nine to Twelve Months	0	0	0	0	0	0
From One to Two Years ...	1	0	1	0	0	0
From Two to Three Years ...	0	0	0	0	0	0
From Three to Four Years ...	0	0	0	0	0	0
From Four to Five Years ...	0	0	0	0	0	0
Above Five Years ...	0	0	0	0	0	0
Total ...	5	2	7	1	0	1

Table 9.—Shewing the Duration of the Disorder in the Patients Admitted during 1866.

DURATION OF DISORDER.	Males.	Females.	Total.
First Class.—Cases of the First Attack of not more than three months' duration ...	14	10	24
Second Class.—Cases of the First Attack of more than three, but not more than twelve months' duration	5	3	8
Third Class.—Cases not of the first Attack and not more than twelve months' duration	12	10	22
Fourth Class.—Cases of more than twelve months' duration	10	8	18
Fifth Class.—Of unknown duration ...	1	1	2
Total	42	32	74

Table 10.—Shewing the State of Bodily Health and Condition of the Patients admitted during 1866.

STATE OF BODILY HEALTH AND CONDITION.	Males.	Females.	Total.
A			
1st.—In fair health and condition	13	6	19
2nd.—In impaired health and feeble condition	10	8	18
3rd.—In bad health and exhausted condition	12	14	26
B			
EPILEPTICS.			
4th.—In fair health and condition ...	3	1	4
5th.—In depraved health and exhausted, or otherwise unfavourable, condition ...	4	3	7
C			
General Paralytics	0	0	0
Total	42	32	74

Table 11.—*Shewing the Form of the Disorder, and Complications in the Patients, admitted during 1866.*

FORM OF DISORDER.			COMBINED WITH EPILEPSY.		COMBINED WITH GENERAL PARALYSIS.		DISPOSED TO COMMIT SUICIDE.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
MANIA : —								
„ Recent ...	19	13	2	3	0	0	6	6
„ Chronic ...	12	3	3	0	0	0	5	2
„ Puerperal	0	1	0	0	0	0	0	0
MELANCHOLIA ...	7	8	1	0	0	0	5	7
DEMENTIA : —								
„ Acute ...	2	1	0	0	0	0	1	0
„ Chronic ...	0	1	0	0	0	0	0	0
AMENTIA : —								
„ Imbecility	1	5	0	1	0	0	0	1
„ Idiocy	1	0	1	0	0	0	0	0
Total ...	42	32	7	4	0	0	17	16

Table 12.—*Shewing the Form of Disorder during which Suicide was Attempted or Meditated by Patients Admitted during 1866.*

FORM OF DISORDER.				Males.	Females.	Total.
Mania :—						
„	Recent	...	...	6	6	12
„	Chronic	...	...	5	2	7
„	Puerperal	...	...	0	0	0
Melancholia	...	...	...	5	7	12
Dementia	...	...	...	1	0	1
Imbecility	...	...	...	0	1	1
Total	...	...	...	17	16	33

Table 13.—*Shewing the Number of Epileptic Patients, with the Number of Epileptic Fits by Day and by Night, during 1866.*

		MALES.				FEMALES.			
		No. of Epileptics.	No. of Fits.		Total No.	No. of Epileptics.	No. of Fits.		Total No.
			By Day.	By Night.			By Day.	By Night.	
In January...	...	20	132	67	199	21	267	334	601
„ February	...	17	152	80	232	18	167	297	464
„ March	...	22	144	94	238	21	218	298	516
„ April	...	18	106	92	198	20	246	290	536
„ May	...	20	179	80	259	19	220	285	505
„ June	...	18	154	63	217	18	223	240	463
„ July	...	16	173	86	259	19	262	319	581
„ August	...	22	180	135	315	18	275	349	624
„ September	...	20	149	121	270	15	480	487	967
„ October	...	18	129	84	213	26	465	398	863
„ November	...	20	123	59	182	22	476	470	946
„ December	...	23	194	94	288	20	364	394	758
General Totals	...		1745	1055	2800		3663	4161	7824

*Table 14.—Shewing the Causes of the Disorder in the Patients
Admitted during 1866, as far as ascertained.*

CAUSES.	Males.	Females.	Total.
Hereditary Predisposition existed in ...	16	6	22
PHYSICAL.			
Congenital	1	1	2
Injuries of the Head and Cerebral Diseases	8	1	9
Epilepsy	5	3	8
Hereditary Tendency	5	1	6
Ill Health	1	4	5
Former Attacks	3	1	4
Puerperal Condition	0	2	2
Lactation (over)... ..	0	1	1
Attack of Fever	1	2	3
Climacteric Causes	1	2	3
Intemperance	8	3	11
Dissolute Life	1	1	2
Poverty and Privation	1	0	1
MORAL.			
Grief and Anxiety	5	3	8
Domestic Troubles	0	1	1
Religious Excitement	0	1	1
Over Mental Exertion... ..	0	1	1
Unknown	2	4	6
Total	42	32	74

Table 15.—*Shewing the Domestic Condition of the Patients admitted during 1866.*

CONDITION IN REFERENCE TO MARRIAGE.			Males.	Females.	Total.
Married	...	...	17	11	28
Widowed	...	...	7	6	13
Unmarried	...	...	18	15	33
Total	...	...	42	32	74

Table 16.—*Shewing the Age at the First Attack and upon Admission or Re-admission during 1866.*

AGE.	AGE AT FIRST ATTACK.			AGE AT ADMISSION OR RE-ADMISSION.		
	Males.	Females.	Total.	Males.	Females.	Total.
Congenital	1	1	2	0	0	0
From Ten to Fifteen Years	0	0	0	0	0	0
„ Fifteen to Twenty...	2	2	4	2	2	4
„ Twenty to Thirty...	9	9	18	5	9	14
„ Thirty to Forty	16	10	26	18	9	27
„ Forty to Fifty	9	5	14	14	7	21
„ Fifty to Sixty	1	1	2	1	3	4
„ Sixty to Seventy	2	1	3	2	2	4
„ Seventy to Eighty...	0	0	0	0	0	0
Unknown	2	3	5	0	0	0
Total	42	32	74	42	32	74

Table 17.—Shewing the Occupations of the Patients Admitted during the Year 1866.

MALES.				FEMALES.			
Labourers ... ..	...	...	7	Wives and Widows of } Artisans & Labourers }		12	
Medical Student ... ..	...	...	1	Domestic Servants ...	...	4	
Sailor ... ..	...	...	1	Needlewoman ... ..	...	1	
Coffee Roaster ... ..	...	...	1	Shoe Maker ... ..	...	1	
Cork Cutter ... ..	...	...	1	Cotton Spinner ... ..	...	1	
Carpenters ... ..	...	...	4	Cocoa Packer ... ..	...	1	
Cooper ... ..	...	...	1	Waistcoat Maker ... ..	...	1	
School Master ... ..	...	...	1	Tailoress ... ..	...	1	
Coachmen ... ..	...	...	2	Governess ... ..	...	2	
Clerks ... ..	...	...	3	Charwoman ... ..	...	1	
Basket Maker ... ..	...	...	1	Grocer ... ..	...	1	
Grocer ... ..	...	...	1	No Occupation... ..	...	6	
Engine Smiths ... ..	...	...	2				
Mason ... ..	...	...	1				
Baker ... ..	...	...	1				
Discharged Soldier ... ..	...	...	2				
Comedian ... ..	...	...	1				
Butlers ... ..	...	...	2				
Block Maker ... ..	...	...	1				
Sail Maker ... ..	...	...	1				
Horse Clipper ... ..	...	...	1				
Butcher ... ..	...	...	2				
Printer ... ..	...	...	1				
Pipe Maker ... ..	...	...	1				
No Occupation... ..	...	...	2				
Total ... ..	...	...	42	Total ... ..	...	32	

Table 18.—Shewing the Condition, in reference to Education, of the Patients admitted during 1866.

EDUCATION.	Males.	Females.	Total.
Of good or fair Education...	6	2	8
Can Read and Write ...	29	22	51
Can Read only ...	1	5	6
Can neither Read or Write	3	3	6
Unknown or Incapable ...	3	0	3
Total ...	42	32	74

Table 19.—Shewing the Religious Denominations of the Patients admitted during 1866.

RELIGIOUS DENOMINATIONS.	Males.	Females.	Total.
Church of England ...	34	17	51
Wesleyan ...	5	4	9
Independent ...	1	1	2
Baptist ...	1	5	6
Plymouth Brethren ...	0	1	1
Romanist ...	0	4	4
Unknown or Incapable ...	1	0	1
Total ...	42	32	74

Table 20.—Shewing the Ages of the Patients who have been Discharged Recovered, and who have Died during 1866.

AGE.	AGES OF THOSE DISCHARGED RECOVERED.			AGES OF THOSE WHO HAVE DIED.		
	Males.	Females	Total.	Males.	Females.	Total.
From 15 to 20 Years ...	1	2	3	0	1	1
„ 20 to 30 „ ...	1	3	4	0	2	2
„ 30 to 40 „ ...	9	5	14	5	1	6
„ 40 to 50 „ ...	3	1	4	4	3	7
„ 50 to 60 „ ...	2	3	5	1	1	2
„ 60 to 70 „ ...	2	0	2	3	0	3
„ 70 to 80 „ ...	0	0	0	2	0	2
Total ...	18	14	32	15	8	23

Table 21.—Shewing the Classes in reference to Duration of the Disorder, in those who have Recovered, and have Died, during 1866.

DURATION OF DISORDER WHEN ADMITTED.	RECOVERED.			DIED.		
	Males.	Females.	Total.	Males.	Females.	Total.
1st Class.—First Attack, and within three months	10	8	18	4	0	4
2nd Class.—First Attack, above three, but within twelve months ...	1	1	2	0	2	4
3rd Class.—Not First Attack, and within twelve months ...	5	3	8	3	1	4
4th Class.—Of more than twelve months ...	2	2	4	8	5	13
Total ...	18	14	32	15	8	23

Table 22.—Extracts from the “Daily Reports” of the State and Occupations of the Patients, 18th, 19th, and 20th March, 1866.

Employed in	Males.			Employed in	Females.		
	Sunday.	Monday.	Tuesday.		Sunday.	Monday.	Tuesday.
Garden ...	0	2	2	Laundry ...	0	11	11
Farm... ..	0	17	17	Kitchen ...	3	3	3
Stone Shed ...	0	1	1	Dwelling-house	0	1	1
Piggery ...	0	1	1	Dress Making	0	6	6
Stores & Cellars	2	2	2	General Needle-			8
Kitchen ...	1	1	1	work ...	0	7	8
Bakehouse ...	0	1	1	Fancy Work...	0	4	4
Wash-house ...	0	1	1	Stocking Mend-			
Tailors ...	0	2	2	ing... ..	0	17	15
Shoe Makers...	0	1	1	Shoe Binding	0	1	1
Carpenter ...	0	2	2	Ward Helpers	8	8	8
Painter ...	0	2	2				
Coir - Mat } Making }	0	36	36				
Ward Helpers	14	11	11				
Total Employed	17	80	80	Total Employed	11	58	57
Admitted ...	0	1	0	Admitted ...	0	1	0
Discharged ...	0	0	0	Discharged ...	0	0	0
Died	0	0	0	Died	0	0	0
Sick	13	13	14	Sick	14	15	16
Fits by Day ...	8	5	1	Fits by Day ...	6	5	6
Fits by Night	0	2	1	Fits by Night	9	13	11
At Chapel ...	68	0	30	At Chapel ...	54	0	39
At Parish				At Parish			
Church ...	12	0	0	Church ...	12	0	0
At Prayers ...	101	68	103	At Prayers ...	82	55	80
Out-door Exer-				Out-door Exer-			
cise	106	107	106	cise	70	70	74
Ditto beyond				Ditto beyond			
the Gates...	0	0	0	the Gates...	0	0	0
In Seclusion...	0	0	0	In Seclusion...	0	0	0
Accidents ...	0	0	0	Accidents ...	0	0	0
Escapes ...	0	0	0	Escapes ...	0	0	0
No. of Patients	114	115	115	No. of Patients	109	110	110

Table 23.—Shewing the Number and Occupations of the Patients during the Year 1866.

MALES.																			FEMALES.													
	Garden	Farm	Piggery	Stone Shed and Quarry	Kitchen	Wash-house	Stores and Cellars	Bakehouse	Carpenters	Painters	Masons	Smiths	Shoemakers	Tailors	Mat Shop	Coal Porters	In Wards	Total	Kitchen	Laundry	Dwelling House	General Needlework	Dressmaking	Fancy Work	Upholstery	Stocking Mending	Knitting	Shoe-binding	Coir Picking	In Wards	Total	No. Employed each Month
In January..	3	13	1	3	1	1	2	1	1	2	0	0	2	2	35	1	12	80	2	13	2	14	8	5	0	8	1	2	0	9	64	144
„ February	2	14	1	2	1	1	2	1	1	2	0	0	2	2	36	1	11	79	2	12	2	16	5	5	0	14	0	0	0	8	64	143
„ March ..	4	16	1	1	1	1	1	1	2	2	0	1	1	2	36	1	12	79	2	11	2	17	7	4	0	15	0	1	0	9	68	147
„ April ..	4	16	1	1	1	1	2	1	2	2	0	0	1	2	35	1	11	82	2	12	2	24	6	4	0	11	0	1	0	8	70	152
„ May ..	6	17	1	1	1	1	3	1	2	2	0	1	1	2	34	1	11	75	3	12	2	23	6	5	0	9	0	0	0	10	70	145
„ June ..	4	15	1	1	1	1	2	1	2	1	0	0	1	2	40	1	9	82	2	14	2	19	0	6	0	12	0	1	0	10	66	148
„ July ..	5	14	1	1	1	1	2	1	1	1	0	0	1	2	32	1	12	69	4	13	1	16	0	4	0	13	1	1	0	11	63	132
„ August ..	5	13	1	1	1	1	3	1	1	1	0	0	1	2	31	1	10	73	4	12	1	20	0	5	0	12	0	1	0	12	67	140
„ September	4	17	1	2	1	1	2	1	1	1	0	1	1	1	31	1	10	76	5	11	1	15	0	6	0	7	0	1	0	9	55	131
„ October ..	4	17	1	1	1	1	2	1	1	1	0	1	1	1	28	1	10	72	4	13	1	21	0	5	0	8	0	1	0	9	62	134
„ November.	4	16	1	1	1	1	2	1	1	1	0	2	1	1	33	1	10	77	4	14	1	23	0	5	0	10	0	1	7	10	75	152
„ December.	3	14	0	1	1	1	2	1	1	1	0	1	1	1	31	1	9	70	3	14	1	14	0	3	0	6	0	1	6	8	56	126

Table 24.—*Estimate of Productive Labour by Male Patients for the Year 1866, taken in Monthly Periods.* *N.B.—The Time of Four Patients is Calculated as Equivalent to One Artisan or Labourer.*

			ARTISANS.															LABOURERS.										No. of Working Days.	Estimated Value of Whole Month's Labour.		Total Value of the Whole.	
			Carpenters.		Smiths.		Tailors.		Shoemakers		Bakers.		Painters.		Mat Makers.		No. of Patients.	Estimated Daily Value of Whole.	Gardeners.		On Farm.		In Stone Shed.		No. of Patients.	Estimated Daily Value of Whole.	Artisans.		Labourers.			
			No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.			No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.	No. Daily Employed.	Daily Value of Labour.						No. Daily Employed.		Daily Value of Labour.
Month	Day	Year		s. d.		s. d.		s. d.		s. d.		s. d.		s. d.		s. d.	£ s. d.		s. d.		s. d.		s. d.		s. d.	£ s. d.		£ s. d.	£ s. d.	£ s. d.		
January	1	1 2	0	0 0	2	1 8	2	1 4	1	0 10	2	2 4	3	1 6	11	0 8 10	3	2 0	14	9 4	3	2 0	20	0 13 4	22	9 14 8	14 13 4	24 8 0		
February	1	1 2	0	0 0	2	1 8	2	1 4	1	0 10	2	2 4	3	1 6	11	0 8 10	2	1 4	15	10 0	2	1 4	19	0 12 8	20	8 16 8	12 13 4	21 10 0		
March	2	2 4	1	1 2	2	1 8	1	0 8	1	0 10	2	2 4	3	1 6	12	0 10 6	4	2 8	17	11 4	1	0 8	22	0 14 8	21	11 0 6	15 8 0	26 8 6		
April	2	2 4	0	0 0	2	1 8	1	0 8	1	0 10	2	2 4	3	1 6	11	0 9 4	4	2 8	17	11 4	1	0 8	22	0 14 8	19	8 17 4	13 18 8	22 16 0		
May	2	2 4	1	1 2	2	1 8	1	0 8	1	0 10	2	2 4	3	1 6	12	0 10 6	6	4 0	18	12 0	1	0 8	25	0 16 8	21	11 0 6	17 10 0	28 10 6		
June	2	2 4	0	0 0	2	1 8	1	0 8	1	0 10	2	2 4	3	1 6	11	0 9 4	4	2 8	16	10 8	1	0 8	21	0 14 0	20	9 6 8	14 0 0	23 6 8		
July	1	1 2	0	0 0	2	1 8	1	0 8	1	0 10	2	2 4	3	1 6	10	0 8 2	5	3 4	15	10 0	1	0 8	21	0 14 8	21	8 11 6	14 14 0	23 5 6		
August	1	1 2	0	0 0	2	1 8	1	0 8	1	0 10	2	2 4	3	1 6	10	0 8 2	5	3 4	14	9 4	1	0 8	20	0 13 4	22	8 19 8	14 13 4	23 13 0		
September	1	1 2	1	1 2	1	0 10	1	0 8	1	0 10	1	1 2	3	1 6	19	0 7 4	4	2 8	18	12 0	2	1 4	24	0 16 0	20	7 6 8	16 0 0	23 6 8		
October	1	1 2	1	1 2	1	0 10	1	0 8	1	0 10	1	1 2	3	1 6	9	0 7 4	4	2 8	17	11 4	1	0 8	22	0 14 8	21	7 14 0	15 8 0	23 2 0		
November	1	1 2	2	2 4	1	0 10	1	0 8	1	0 10	1	1 2	3	1 6	10	0 8 6	4	2 8	17	11 4	1	0 8	22	0 14 8	19	8 1 6	13 18 8	22 0 2		
December	1	1 2	1	1 2	1	0 10	1	0 8	1	0 10	1	1 2	3	1 6	10	0 7 4	3	2 0	14	9 4	1	0 8	18	0 12 0	19	6 19 4	11 8 0	18 7 4		
																													Total ...		280 14 4	

